

CITY OF DANVILLE  
PURCHASING DEPARTMENT  
INVITATION TO BID/QUOTATION  
SUMMARY

Purchasing Department  
PO Box 3300  
Danville, Virginia 24543  
434.799.6528

Bid Awarded To:		Purchase Order:	
Date:	December 15, 2014	Department:	Power and Light
Invitation Number/Name:	IFB 14/15-078	Person:	Andy Early
	Pad Mount Transformer	Completing Form:	

Quantity	Unit	Description	HD Supply		Central Moloney		Martini and Associates		WESCO Distribution		National Transformer		Utility Lines		Unit Price	Extension	Unit Price	Extension
			Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension				
3	ea	100 kVA single phase padmount transformer	\$2,945.24	\$8,835.72	\$2,753.00	\$8,259.00	\$2,663.00	\$7,989.00	\$2,714.00	\$8,142.00	\$2,365.00	\$7,095.00	No bid	\$0.00				
2800		no load losses	\$0.1900	\$532.00	\$0.2020	\$565.60	\$0.2010	\$562.80	\$0.1590	\$445.20	\$0.1830	\$512.40						
1200		copper losses	\$0.8300	\$996.00	\$0.7310	\$877.20	\$0.7330	\$879.60	\$0.9570	\$1,148.40	\$0.8820	\$1,058.40						
		Total owning cost	\$4,473.24	\$13,419.72	\$4,195.80	\$12,587.40	\$4,105.40	\$12,316.20	\$4,307.60	\$12,922.80	\$3,935.80	\$11,807.40						
1	ea	167 kVA single phase padmount transformer	\$3,700.00	\$3,700.00	\$4,005.00	\$4,005.00	\$3,853.00	\$3,853.00	\$4,346.00	\$4,346.00	\$3,026.00	\$3,026.00	No bid	\$0.00				
2800		no load losses	\$0.2810	\$786.80	\$0.2640	\$739.20	\$0.3040	\$851.20	\$0.3420	\$957.60	\$0.2530	\$708.40						
1200		copper losses	\$1.3840	\$1,660.80	\$1.2810	\$1,537.20	\$1.1690	\$1,402.80	\$1.1190	\$1,342.80	\$1.6410	\$1,969.20						
		Total owning cost	\$6,147.60	\$6,147.60	\$6,281.40	\$6,281.40	\$6,107.00	\$6,107.00	\$6,646.40	\$6,646.40	\$5,703.60	\$5,703.60						
2	ea	150 kVA three phase padmount transformer	\$9,256.62	\$18,513.24	\$9,710.00	\$19,420.00	\$6,459.00	\$12,918.00	\$7,746.00	\$15,492.00	\$6,449.00	\$12,898.00	\$6,573.00	\$13,146.00				
2800		no load losses	\$0.3140	\$879.20	\$0.2970	\$831.60	\$0.3810	\$1,066.80	\$0.3680	\$1,030.40	\$0.3170	\$887.60	\$0.3250	\$910.00				
1200		copper losses	\$1.5650	\$1,878.00	\$1.4300	\$1,716.00	\$1.2270	\$1,472.40	\$1.3450	\$1,614.00	\$1.3530	\$1,623.60	\$1.5630	\$1,875.60				
		Total owning cost	\$12,013.82	\$24,027.64	\$12,257.60	\$24,515.20	\$8,998.20	\$17,996.40	\$10,390.40	\$20,780.80	\$8,960.20	\$17,920.40	\$9,358.60	\$18,717.20				
5	ea	300 kVA three phase padmount transformer	\$11,963.76	\$59,818.80	\$12,222.00	\$61,110.00	\$8,356.00	\$41,780.00	\$9,714.00	\$48,570.00	\$8,692.00	\$43,460.00	\$8,622.00	\$43,110.00				
2800		no load losses	\$0.5200	\$1,456.00	\$0.5270	\$1,475.60	\$0.5930	\$1,660.40	\$0.4570	\$1,279.60	\$0.5440	\$1,523.20	\$0.5490	\$1,537.20				
1200		copper losses	\$2.6970	\$3,236.40	\$2.1090	\$2,530.80	\$2.2710	\$2,725.20	\$2.9830	\$3,579.60	\$2.3250	\$2,790.00	\$2.5350	\$3,042.00				
		Total owning cost	\$16,656.16	\$83,280.80	\$16,228.40	\$81,142.00	\$12,741.60	\$63,708.00	\$14,573.20	\$72,866.00	\$13,005.20	\$65,026.00	\$13,201.20	\$66,006.00				
1	ea	1500 kVA three phase padmount transformer	\$37,961.10	\$37,961.10	No bid	\$0.00	\$30,545.00	\$30,545.00	\$23,914.00	\$23,914.00	\$23,395.00	\$23,395.00	\$34,647.00	\$34,647.00				
2800		no load losses	\$1.5170	\$4,247.60			\$1.2990	\$3,637.20	\$1.6210	\$4,538.80	\$1.7190	\$4,813.20	\$1.1820	\$3,309.60				
1200		copper losses	\$11.7440	\$14,092.80			\$12.2220	\$14,666.40	\$11.1900	\$13,428.00	\$11.5240	\$13,828.80	\$13.4000	\$16,080.00				
		Total owning cost	\$56,301.50	\$56,301.50			\$48,848.60	\$48,848.60	\$41,880.80	\$41,880.80	\$42,037.00	\$42,037.00	\$54,036.60	\$54,036.60				